INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/06430

A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) : A61N 1/05			
US CL: 607/134 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S.: 607/134, 42, 58, 63, 62, ; 600/529			
0.0 00/154, 42, 55, 65, 65, 65, 65, 65, 65, 65, 65, 65			
the state of the s			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where ar	propriate, of the relevant passages	Relevant to claim No.
X	US 6618627 B2 (Lattner et al) 09 Spetember 2003 (09.09.2003) see entire document		19-25
х	US 6547787 B1 (Altman et al) 15 April 2003 (15.04.2003) see entire document 26, 27		
	US 5480420 (Hoegnelid et al) 02 January 1996 (02.01.1996) see entire document		27
A	US 5480420 (Floegheild et al) 02 January 1550 (62.01.1555) see transfer and 1550 (62.01.1555)		
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Further	documents are listed in the continuation of Box C.	See patent family annex.	
* S	pecial categories of cited documents:	"T" later document published after the inte date and not in conflict with the applic	mational filing date or priority stion but cited to understand the
"A" document	defining the general state of the art which is not considered to be of	principle or theory underlying the inves	ntion
particular	particular relevance and decument of particular relevance; the claimed invention cannot be		
"B" earlier ap	plication or patent published on or after the international filing date	considered novel or cannot be consider when the document is taken alone	red to involve an inventive step
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establish :	the publication date of another citation or other special reason (as	"Y" document of particular relevance; the considered to involve an inventive step	when the document is combined
specified)		with one or more other such document	s, such combination being
"O" document	referring to an oral disclosure, use, exhibition or other means	obvious to a person skilled in the art	
"P" document published prior to the international filing date but later than the "&" document member of the same patent family			
priority date claimed			
Date of the actual completion of the international search Date of mailing of the international search report			
		0 7 JUL 2005	
13 June 2005 (13.06.2005) Name and mailing address of the ISA/US Au		Authorized officer	
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